



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	10/11/2016	EPA Reg No./File Symbol	71840-9	Page 1 of 5
Applicant's/Registrant's Name & Address		Product		
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528		Bacillus amyloliquefaciens strain MBI 600 Technical		
Ingredient Bacillus amyloliquefaciens strain MBI 600				

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
SERIES 830	PRODUCT PROPERTIES TEST GUIDELINES				
	Physical Identity, Composition and Analysis Test Guidelines				
830.6302	Color	47834901	Becker Underwood now owned by BASF	Own	
830.6303	Physical state	47834901	Becker Underwood now owned by BASF	Own	
830.6304	Odor	47834901	Becker Underwood now owned by BASF	Own	
830.6313	Stability to normal & elevated temperatures, metals, and metal ions	47834901	Becker Underwood now owned by BASF	Own	
830.6317	Storage stability	47834901	Becker Underwood now owned by BASF	Own	
830.6319	Miscibility		Not Applicable	n/a	Not required per 40 CFR 158.2120(c) Not an emulsifiable liquid
830.6320	Corrosion characteristics	47834901	Becker Underwood now owned by BASF	Own	

Signature	Name and Title	Date
	Gordon Sargent, Product Registration Manager-Biologicals	10/11/2016



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830.7000	pH		Not Applicable	n/a	Not applicable. TGA1 is a solid at room temperature
830.7100	Viscosity		Not Applicable	n/a	Not required per 40 CFR 158.2120(c) Not a liquid
830.7300	Density/relative density/bulk density	47834901	Becker Underwood now owned by BASF	Own	
SERIES 870	HEALTH EFFECTS TEST GUIDELINES				
	Acute Toxicity Test				
870.1100	Acute oral toxicity		Not Applicable	n/a	Not required for TGA1 per 40 CFR 158.2140(c)
870.1200	Acute dermal toxicity	41907403	Becker Underwood now owned by BASF	Own	
870.1300	Acute inhalation toxicity		Not Applicable	n/a	Not required for TGA1 per 40 CFR 158.2140(c)
870.2400	Acute eye irritation	41907406	Becker Underwood now owned by BASF	Own	
870.2500	Acute dermal irritation		Not Applicable	n/a	Not required for TGA1 per 40 CFR 158.2140(c)

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
SERIES 885	Group A – Product Analysis Test Guidelines				
885.1100	Product Identity	50035101	BASF Corporation	Own	
885.1200	Manufacturing Process	50035101	BASF Corporation	Own	
885.1250	Deposition of a Sample in a Nationally Recognized Culture Collection	50035101	BASF Corporation	Own	
885.1300	Discussion of the Formation of Unintentional Ingredients	50035101	BASF Corporation	Own	
885.1400	Analysis of Samples	50035101	BASF Corporation	Own	
885.1500	Certification of Limits	50035101	BASF Corporation	Own	
	Group C – Toxicology Test Guidelines				
885.3050	Acute Oral Toxicity/Pathogenicity	41907402	Becker Underwood now owned by BASF	Own	
885.3150	Acute Pulmonary Toxicity/Pathogenicity	41907404	Becker Underwood now owned by BASF	Own	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
885.3200	Acute Injection Toxicity/Pathogenicity	41907405	Becker Underwood now owned by BASF	Own	
885.3400	Hypersensitivity Incidents		Not Applicable	n/a	No incidents to date. Any incidents will be reported under FIFRA 6(a)(2).
885.3500	Cell Culture		Not Applicable	n/a	TGA1 is not a virus
	Group D – Non-target Organism and Environmental Expression Test Guidelines				
885.4050	Avian Oral, Tier I	42682901	Becker Underwood now owned by BASF	Own	
885.4100	Avian Inhalation Toxicity/Pathogenicity		Not Applicable	n/a	Not required per EPA meeting 12/19/2007
885.4150	Wild mammal toxicity/pathogenicity		Not Applicable	n/a	Not required per EPA meeting 12/19/2007
885.4200	Freshwater Fish Testing, Tier I	47472401	Becker Underwood now owned by BASF	Own	
885.4240	Freshwater Aquatic Invertebrate Testing, Tier I	47472402	Becker Underwood now owned by BASF	Own	

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885.4280	Estuarine/Marine fish/invertebrate testing		Not Applicable	n/a	Not required per EPA meeting 12/19/2007
885.4300	Nontarget plant testing	41907408	Becker Underwood now owned by BASF	Own	
885.4340	Non-target Insect Testing, Tier I	47472403 & 47472405	Becker Underwood now owned by BASF	Own	
885.4380	Honey Bee Testing, Tier I	47472404	Becker Underwood now owned by BASF	Own	

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